

Explanation of Application documents and family document thereof.

Publication of Japanese PBR Registration No. 7232  
(Registered on June 14, 1999)

This publication relates to the control variety  
'Sunbelchipi' of the present variety.

The family members of Japanese PBR No. 7232 are U.S. Patent No. PLANT 10355 (Registered: April 28, 1998), Canadian PBR No. 1067 (Registered: November 19, 2001), CPVO No. EU4761 (Registered: July 5, 1999), Norwegian PBR No. 288 (Registered December 16, 1999), Polish PBR NO. 0820 (Registered: January 27, 1999), Israeli PBR No. 2166 (Registered: June 25, 2001), Swiss PBR No. 00.68.1279 (April 30, 2000), Australian PBR No. 1437 (Registered: February 25, 2000), and New Zealand PBR No. 1663 (Registered: February 24, 2000).

In addition, U.S. Plant Application Serial No. 10/723818 (Filed: November 25, 2003, Your Ref.: A400:51581, Our Ref.: STYF(STY)-M319-US) refers to the control variety 'Sunbelkupapi' of the present variety.

Translation of Database of Registered Variety  
(published by the MAFF)

Database of Registered Variety  
(Flowering plants)

'Sunbelchipi' (Petunia)

Registration No.: 7232

Date of Registration: 99/06/14

Common Name: Petunia

Denomination of Variety: Sunbelchipi

Term of Validity: 20 years

Name of Owner: Suntory Ltd.

Address of Owner: 1-40, Dojimahama 2-chome,  
Kita-ku, Osaka

Name of Breeder: Yasuyuki Murakami

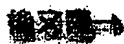
Summary of Characteristics of the registered Variety

This variety : originated from crossing of an unnamed cross seedling between wild types native to Brazil and another unnamed cross seedling between wild types native to Brazil. This variety has considerably small sized, single colored flowers having a vivid purplish red color and is suitable for flower potting and bedding. The growth habit is spreading, the spreading area of the plant is small and the plant height is considerably short. The stem length is considerably short, the stem diameter is thin, the anthocyanin color is present, pubescence is normal, number of the primary and the secondary branching are few and the internode length is considerably short. The leaf shape is lanceolate, the leaf-attaching angle to stem is upward, the leaf length is short and the width is considerably narrow, the petiole is absent, the leaf color of the upper surface is dark green, no variegated leaf is present, the leaf thickness is thin and pubescence is normal. The single typed,

considerably small sized, single-colored flower opens horizontally, the shape of the corolla tube is thin, and flower has a vivid purplish red (J.H.S. 9707) color, and the bottom color of inside corolla throat is vivid yellow (J.H.S. 2507) and the outside color of the corolla tube is light greenish yellow (J.H.S. 2703). The color fading of the petal is weak, the apex shape of the petal is obtuse, the lobation thereof is shallow, waving grade of the petal is weak, the shape of the calyx is narrow, a pistil and stamens are present, the shape of the pistil is thin, that of the stamen is small and the pistil is shorter than stamens, the number of stamens is medium, the peduncle length is short and the diameter thereof is considerably thin. The present variety is distinguishable from 'Kakegawa S2' and 'Kakegawa S3' in that the growth habit is spreading, the primary branching is few, flowers open horizontally, the color of a single colored flower is vivid purplish red, and the bottom color of inside corolla throat is vivid yellow.

#### Summary of the breeding history of the registered variety

This variety was selected from seedlings obtained by a crossing of an unnamed cross seedling between wild types native to Brazil and the other unnamed cross seedling between wild types native to Brazil at Hakushu-cho, Kitakoma-gun, Yamanashi in 1992. Afterward the examination of the characteristics was continued while propagating and the breeding was completed in 1995 by confirming that the characteristics were stable.



## 品種登録データベース(草花類)

## ■ サンベルチピ(ペチュニア)

登録写真はありません

|           |                         |
|-----------|-------------------------|
| 登録番号      | 第7232号                  |
| 登録年月日     | 99/06/14                |
| 農林水産植物の種類 | ペチュニア                   |
| 登録品種の名称   | サンベルチピ                  |
| 品種登録の有効期限 | 20年                     |
| 品種登録者の名称  | サントリー株式会社               |
| 品種登録者の住所  | 大阪府大阪市北区堂島浜2丁目<br>1番40号 |

登録品種の育成をした者の氏名

村上保之

登録品種の植物体の特性の概要

この品種は、ブラジル原産野生種間の交雑無名実生どうしを交配して育成されたものであり、花は鮮紫赤の単色で、かなり小輪の鉢物及び花壇向きの品種である。草型は横張型、株張り性は小、草丈はかなり低である。茎長はかなり低、太さは細、色は有、毛の多少は中、第一次分枝数及び第二次分枝数は少、節間長はかなり短である。葉形は披針形、着葉角度は立ち葉、葉長は短、葉幅はかなり狭、葉柄の有無は無、葉の上面の色は濃緑、ふ入り葉は無、葉の厚さは薄、毛の多少は中である。花の向きは横向き、花形は一重、花筒部の形は細、花径はかなり小輪、複色の有無は無、単色花の色は鮮紫赤(JHS カラーチャート9707)、花卉のたい色の程度は弱、花喉部内面底部の色は鮮黄(同2507)、花筒部外面の色は浅緑黄(同2703)、花卉先端部の形は鈍、切れ込みの程度は浅い、波打ちの程度は弱、がくの形状は狭、雌ずいの形は細、雄ずいの形は小、雌雄ずいの位置は凹、雌雄ずいの有無は有、雄ずいの数は中、花柄の長さは短、太さはかなり細である。「掛川S2」及び「掛川S3」と比較して、草型が横張型であること、第一次分枝数が少ないこと、花の向きが横向きであること、単色花の色が鮮紫赤であること、花喉部内面

登録品種の育成の経過の概要

この品種は、平成4年に出願者の農場(山梨県北巨摩郡白洲町)においてブラジル原産野生種間の交雑無名実生どうしを交配し、その実生の中から選抜、以後、増殖を行いながら特性の調査を継続し、7年にその特性が安定していることを確認して育成を完了したものである。

▶ 品種登録者の名称及び住所

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